LA Seismic Proposed Project

LA Seismic LLC is a private geophysical consulting company based in Long Beach, CA. LA Seismic is proposing to perform geophysical testing in order to map the Earth’s subsurface for seismic research. The data generated by this project will allow for scientific studies of the geological strata in our area; the studies will provide a clear picture of the areas subsurface. The project area includes Long Beach, Los Alamitos, Rossmoor and Seal Beach.

The testing is done using state-of-the-art trucks and sensors (nodes). 6,000 nodes will be placed in the dirt, about 11 inches down. The trucks will drive around on a predetermined course, sending vibrations into the earth. The sounds waves will bounce back up and be received by the nodes, collecting the data.

The seismic testing will help determine:
- The impact of possible earthquakes, near surface ruptures and liquefaction
- Liquefaction study at no cost to the City
- The magnitude of earthquakes from faults in the area of study
- Disaster preparedness

The project will take approximately 3 weeks: 1 week to survey and prep, 1 week to perform data collection (data collection for entire project will take 30-45 days; nodes will stay in Seal Beach for entirety of this phase), 1 week to pick up nodes.

LA Seismic will work with City Officials and local schools to select times that are the least impactful to Seal Beach residents.

La Seismic will provide detailed brochures to residents and businesses within 600 feet of the route; they will also go door to door the day of activity to remind residents of the project.
Sand Removal

Due to winds and emergency vehicle use, beach sand will typically build up under the pier, restricting access. The Beach Maintenance Division is always monitoring height constraints and will remove and grade the sand when necessary. More sand build up occurred earlier this year than in the past, making the job a challenge; however, crews were able to complete their task safely, while keeping access open, and working with and around the beach visitors.

Motor Maintenance West End Pump Station

The West End Pump Station is receiving maintenance on each of the 350 HP motors; a fresh oil change for preventative maintenance ensures a long life and reliability. It’s important to use a vendor with the capability to capture and recycle the oil as these motors carry 73 quarts each. Seal Beach Public Works is focusing on the Storm Water System these coming months.

Sewer Pump Station Meter Calibration

The Sewer Division performed site maintenance at their largest sewer pump station, “Station 35”. Calibrating the “Navy inflow meter” is a yearly task, required by both the Navy and Orange County Sanitation District (OCSD). This task ensures correct reads for billing, environmental and mechanical equipment concerns. Work was accomplished with a Navy ship in port while the station was able to be kept in service through the calibration.

Westminster Avenue Rehabilitation & Landscape Median Improvement Project Update

Construction for the Westminster Avenue Rehabilitation Project CIP No. ST1610 & Westminster Avenue Landscape Median Improvement Project CIP No. ST1509 (Project) is ongoing and near completion. Currently, the contractor is restriping and adjusting utility valves and manholes to grade. The Project is expected to be completed early September. Please use caution when passing through the construction zone. The City appreciates your patience when driving through the area. If there are any questions please call Cesar Rangel, Project Manager at (562) 431-2527 ext. 1328 or email crangel@sealbeachca.gov.

Big Belly Compactors Installed at McGaugh Elementary

The Big Belly solar trash compactor was installed at McGaugh Elementary. It is the same type of compactor installed in Leisure World, the pier and Seal Beach Tennis Center. The core waste and recycling system communicates the status into a cloud-connected software to drive up to 80% collection reduction and cleaner spaces. The Los Alamitos Unified School District, parents and kids at McGaugh Elementary are really excited to have the unit on their campus.
2017 Seal Beach Junior Lifeguard Program

Seal Beach Junior Lifeguard program had another successful summer. This year’s program had 325 participants and lasted seven weeks (June 26—August 11). Each participant had to pass a 100 yard swim test in order to enroll in the program. The kids went on a number of field trips including Catalina, Raging Waters, and a competition trip to San Diego. The program is a big part of our community outreach with a goal of drowning prevention. The kids learn lifeguard and first aid skills, how to identify rip currents and how to get out of them, and develop physical fitness, all while having fun.

[WATCH HERE] Summer of 2017 Junior Lifeguard Video

San Gabriel River Clean Up Day
Saturday, September 16th
9am - 12pm
1st Street Beach Parking Lot
Increase in Parasitic Infection Being Seen This Summer Nationwide

The Centers for Disease Control and Prevention (CDC) has reported an increase in cases of cyclosporiasis, a parasitic infection that causes an intestinal illness resulting in symptoms such as watery diarrhea, cramping, and bloating that may last for several weeks to a month or more if not treated. At this time, no specific common source has been identified. Previous outbreaks of cyclosporiasis have been linked to various types of imported fresh produce. For more information, see [www.cdc.gov/parasites/cyclosporiasis/](http://www.cdc.gov/parasites/cyclosporiasis/). Los Angeles County has also reported an increase in *Cyclospora* infections this summer. Thus far, Orange County has not seen an increase in cyclosporiasis, with only one case reported this year.

West Nile Virus Activity is Still Elevated

Reports of West Nile infections in Orange County have increased in the past week and West Nile-positive birds and mosquitoes have been detected in many areas of the County. Orange County residents should take measures to avoid mosquito bites, including draining standing water, installing or repairing window and door screens, and wearing insect repellent containing DEET, picaridin, IR 3535 or oil of lemon eucalyptus while outdoors. For more information about mosquito activity and control measures, see the Orange County Mosquito and Vector Control website at [www.ocvector.org](http://www.ocvector.org). For information about West Nile Virus or human cases, see [www.ochealthinfo.com](http://www.ochealthinfo.com).

Back to School

Time to Make Sure Your Children’s Vaccines are Up-to-Date

When children are not vaccinated, they are at increased risk for getting sick and spreading preventable diseases to others at school and in the community. California law requires students to receive certain immunizations in order to attend school or child care centers. To learn more about the required vaccines or the vaccination rate of your child’s school or childcare, visit [www.shotsforschool.org](http://www.shotsforschool.org).
The Pink Patch Project was started in October 2013 by the Seal Beach Police Department, who was the first to wear pink patches during the month of October in support of cancer awareness. Pink patches were sold to the public, with proceeds going to the Law Enforcement Cancer Support Foundation. The movement was very successful, as patches were sold across the United States and as far away as Australia. In 2015, the Irwindale Police Department launched the Pink Patch Project on a bigger platform, creating active social media, a website, and rallying the Los Angeles Police Chiefs Association around the idea of wearing pink patches, while selling other insignia with proceeds going to charities of each Department’s choice. Today, the Pink Patch Project has over 120 public safety agencies participating, including the Seal Beach Police Department.

On August 28th and August 29th, the Seal Beach Police Department will be hosting a fundraiser at California Pizza Kitchen in the Rossmoor Shopping Center. Bring a printed copy of the attached flyer (see next page) and 20% of your check for dine in, take out, or catering will go to the Law Enforcement Cancer Support Foundation as part of the Seal Beach Police Department’s involvement in the Pink Patch Project.

The 2nd Annual Seal Beach Summer Send-Off is Saturday, August 26th in Heather Park. Hosted by the Community Services/Recreation Department and the Seal Beach Lions Club, the Summer Send-Off will offer an evening of games, crafts, food and a movie in the park. Bring your family, friends and neighbors to celebrate the end of a beautiful summer. “Moana” will begin at dusk!
Pizza with a purpose.

**Bring in this flyer**, present it to your server, and we’ll donate 20% of your check to the organization listed below. Purchases include dine in, take out, catering and all beverages.

**FUNdraiser in support of:**
**Law Enforcement Cancer Support Foundation & Pink Patch Project**
Monday, August 28th, 2017
Tuesday, August 29th, 2017

Valid at the following location:

**California Pizza Kitchen**
ROSSMOOR CENTER
12171 Seal Beach Blvd.
Seal Beach, CA 90740
Phone: 562-430-2695

Join the **Pizza Dough™ Rewards program**
on your next visit or at cpk.com and receive
a free Small Plate for registering.

FUNdraiser offer valid only on the date(s) and at the CPK location identified on the flyer. Only 501c organizations and non-profit schools are eligible to participate in CPK’s FUNdraiser program. CPK will donate twenty percent of food and beverage sales to the organization. Tax, gratuity, gift card and retail sales are excluded from the donation. Offer valid for dine in, take out, online, catering or curbside orders. Valid for delivery orders placed directly with CPK. Offer void if flyer is distributed in or near restaurant. For more information about the 501c organization participating in the FUNdraiser, please contact the organization directly.